

## ABSTRACT OF THE DISCLOSURE

A CDMA receiver and a CDMA transceiver are provided which have high resistance to fading  
5 fluctuations, and carry out highly accurate channel estimation, considering the rate of channel fluctuations. When carrying out the channel estimation by calculating weighted sums of the (average values of) pilot symbols interposed into a  
10 data symbol sequence, the weighting control is performed considering the rate of the channel fluctuations. For example, the weighting control is carried out using, as its update values, inner products of the channel estimation values and the  
15 (average values of) pilot symbols. This makes it possible to achieve the highly accurate channel estimation.